Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Wednesday 30 Aug 2023 until 23:59 on Thursday 31 Aug 2023

Forecast Issued on Tuesday 29 Aug 2023 at 14:05 by Met Office Aberdeen

Confidence: Generally high confidence throughout the forecast period.

Headline for Wednesday 30 Aug 2023: Sunny spells and scattered light showers.

Mountain weather hazards on Wednesday 30 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Light rain showers	Light rain showers	Sunny intervals	Sunny intervals	Partly cloudy (night)	Clear night
Precipitation probability							
30%	30%	40%	40%	30%	30%	20%	10%

Forecast for Wednesday 30 Aug 2023

Weather: Some clear spells at first during the overnight period but scattered showers feeding in from the northwest towards dawn. Early showers may be heavy but generally becoming lighter through the morning. Showers will continue into the early part of the afternoon but becoming fewer and further between allowing more in the way of sunny spells. Mainly dry with clear skies into the evening.

Chance of cloud-free hill tops above 800m: 80% but 40% in the north during the first part of the morning.

Low cloud and visibility: Scattered or broken low cloud in the north in association with heavier showers, base 500-700m, during the first part of the morning, lifting and clearing through the morning. Visibility generally good but temporarily reducing to moderate in showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 30 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	16/20 NW	16/19 NW	18/22 NW	17/22 NW	16/22 NW	12/16 N	9/13 N	7/10 NE	7/10 E
900	16/20 NW	15/19 NW	17/21 NW	16/21 NW	15/21 NW	12/17 N	10/13 N	8/11 NE	7/10 E
600	10/14 NW	11/14 NW	10/15 NW	12/16 NW	12/17 N	10/15 N	8/11 N	4/7 NE	5/8 E
300	2/15 NW	5/16 NW	5/18 NW	6/18 N	9/20 N	10/17 N	8/13 N	5/9 NE	5/8 E
Glen	5/12 NW	5/14 N	6/13 N	8/17 N	11/19 N	8/15 N	8/14 N	5/8 NE	6/8 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	4/-1	4/0	4/-0	5/1	6/2	7/3	6/3	6/4	5/3
900	5/0	5/1	5/1	6/2	7/3	7/4	7/4	6/4	6/3
600	7/4	7/4	7/4	8/5	9/6	10/8	9/8	8/8	8/6
300	9/9	9/8	9/8	11/10	12/10	13/11	12/10	10/9	8/7
Glen	12/11	12/11	12/11	13/12	15/13	16/14	14/13	12/12	11/10
Freezing Level*	1700m	1600m	1700m	1800m	1900m	1800m	1800m	1800m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add.

Forecast for Thursday 31 Aug 2023
Weather: Dry with prolonged sunny spells on Thursday. Clouding over from the north into the evening with the odd spot of rain.

Maximum wind: Easterly 10-15 mph

Chance of cloud-free hill tops above 800m: 90% reducing to 30% from the northeast later in the evening.

Low cloud and visibility: Scattered or broken low cloud base 500-700m arriving from the northeast during the evening. Good visibility.

Temperature: **Glens:** Plus 8 rising to plus 17 Celsius
At 800m: Plus 5 rising to plus 10 Celsius
Freezing level: Above summits

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